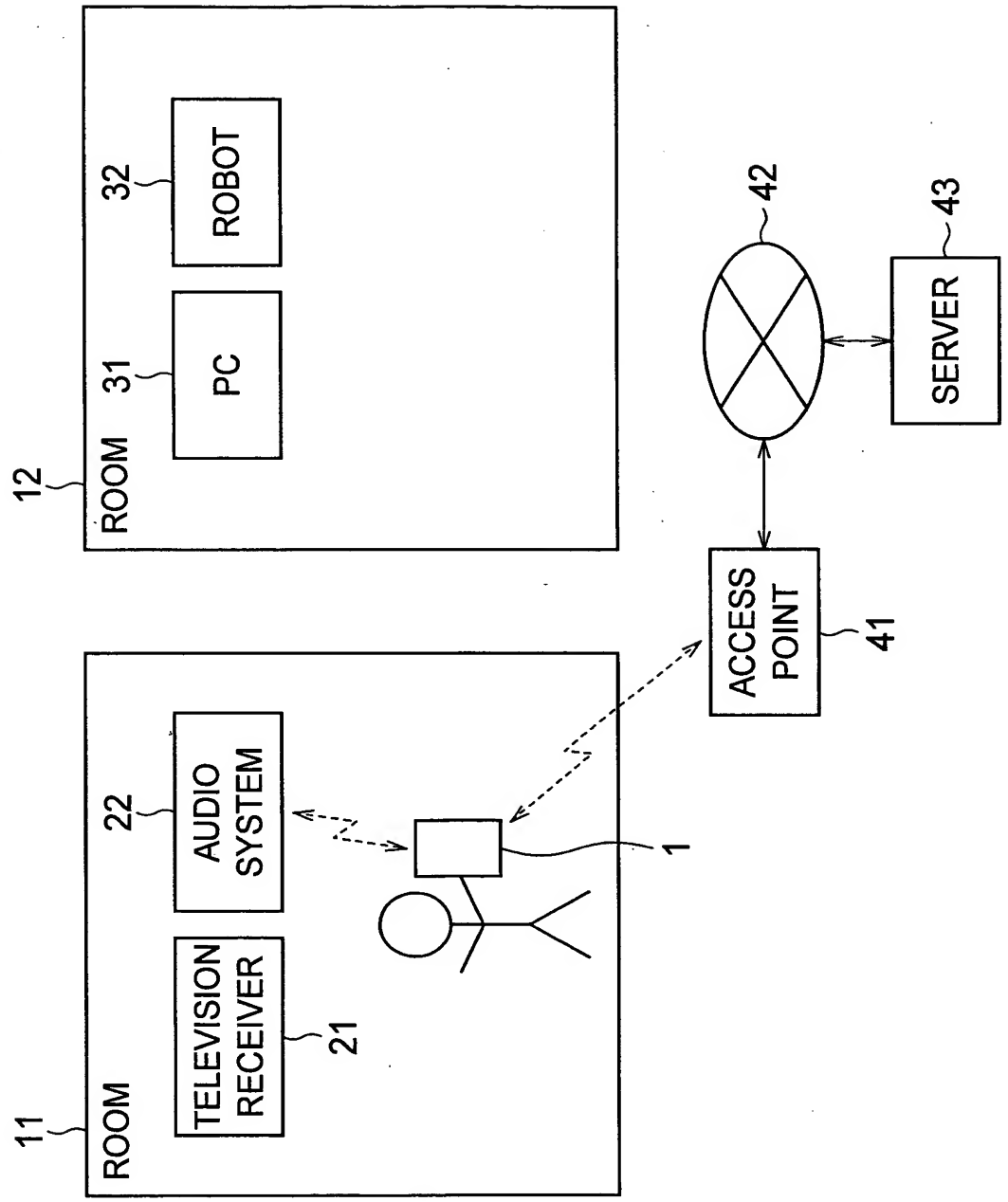


FIG.1



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FIG.2

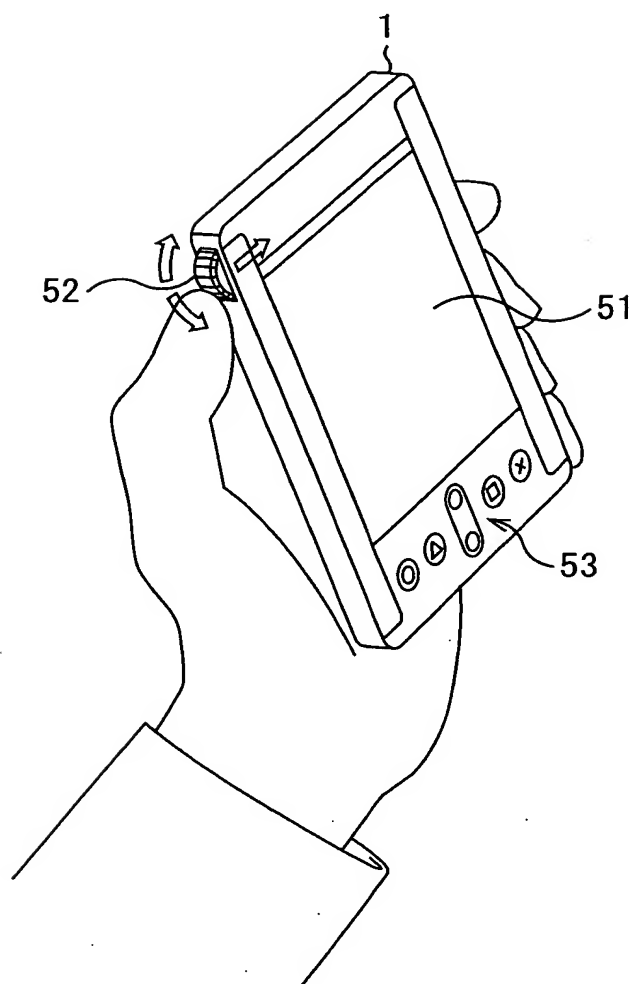


FIG.3

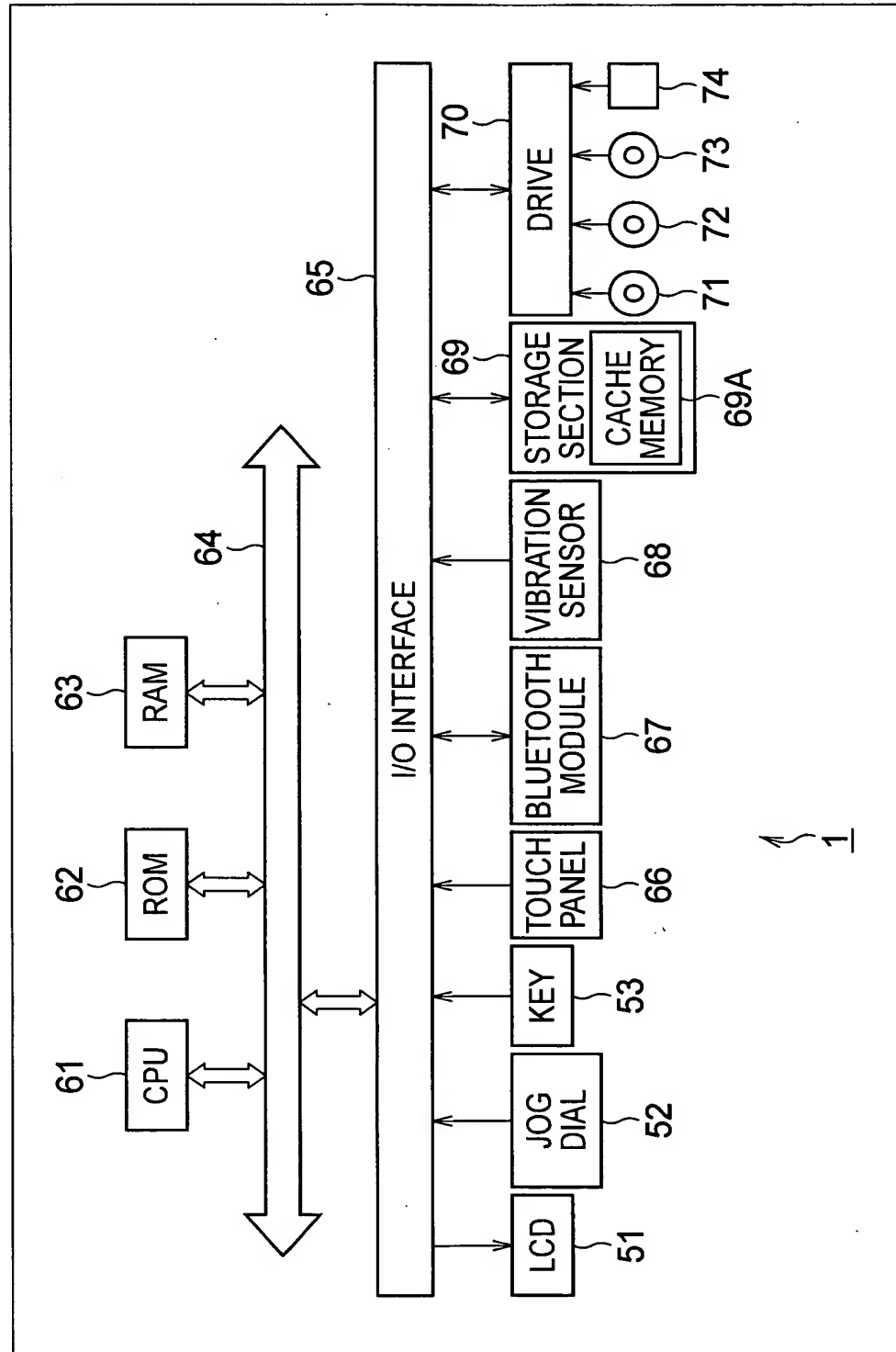


FIG.4

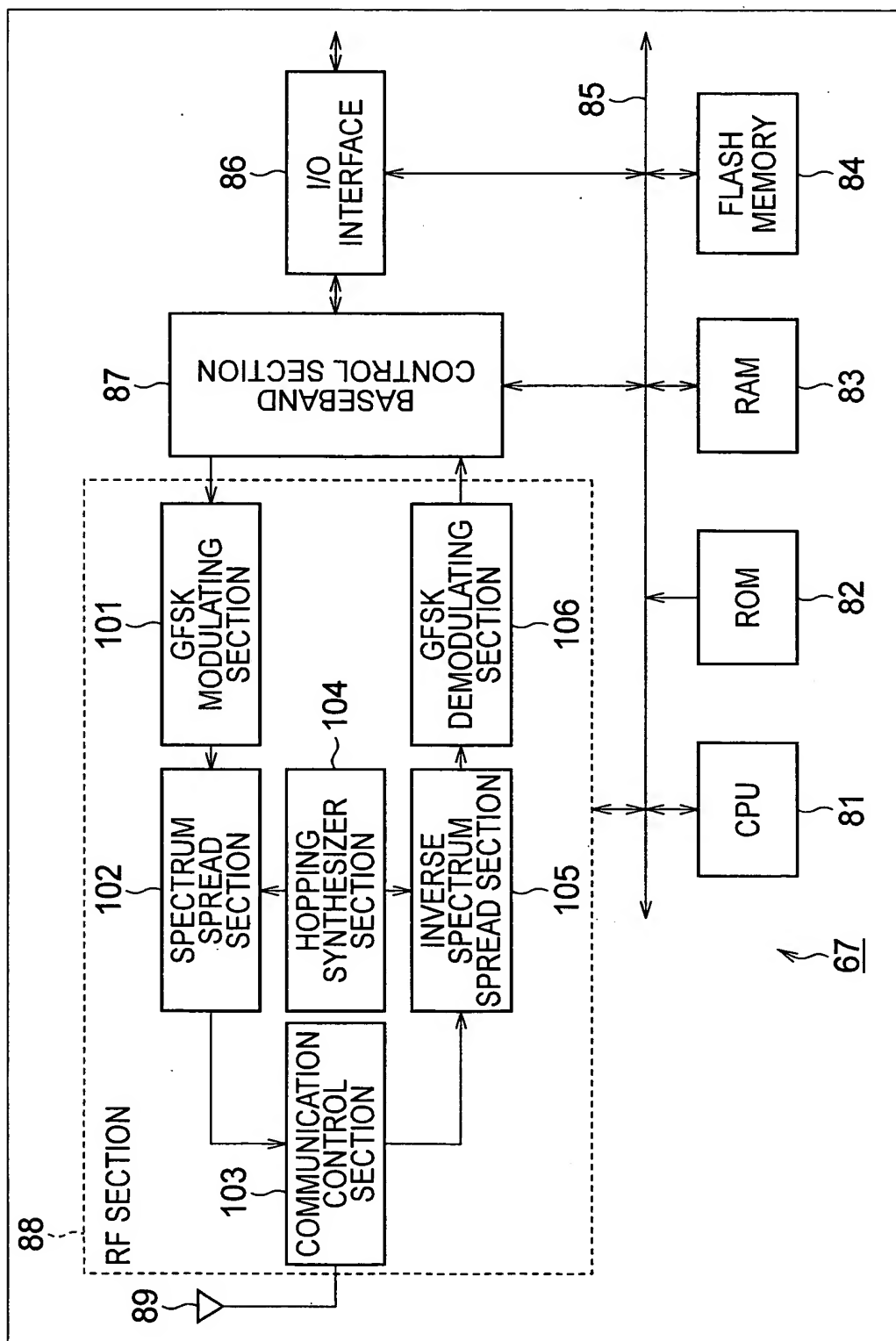
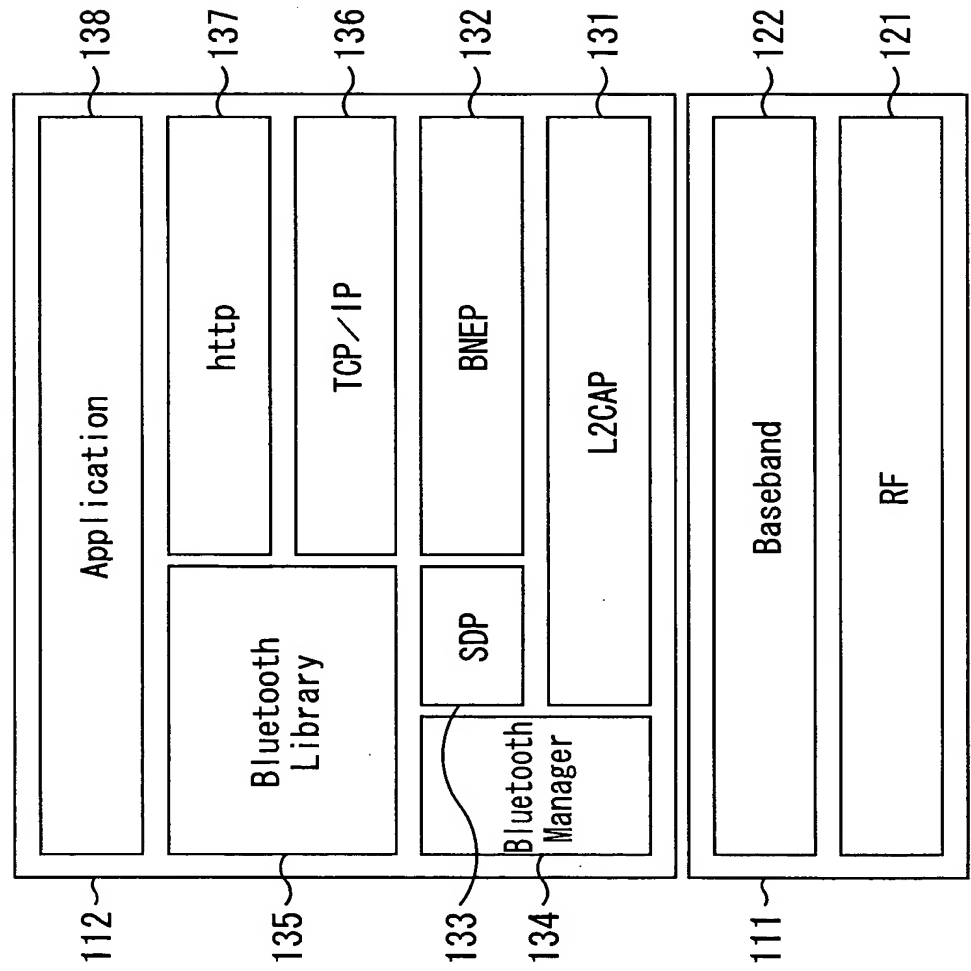


FIG. 5



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FIG.6

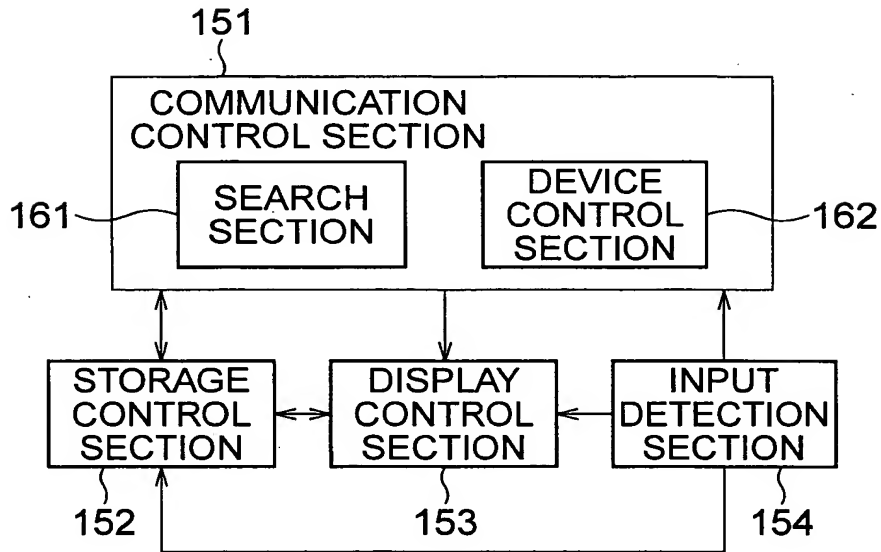
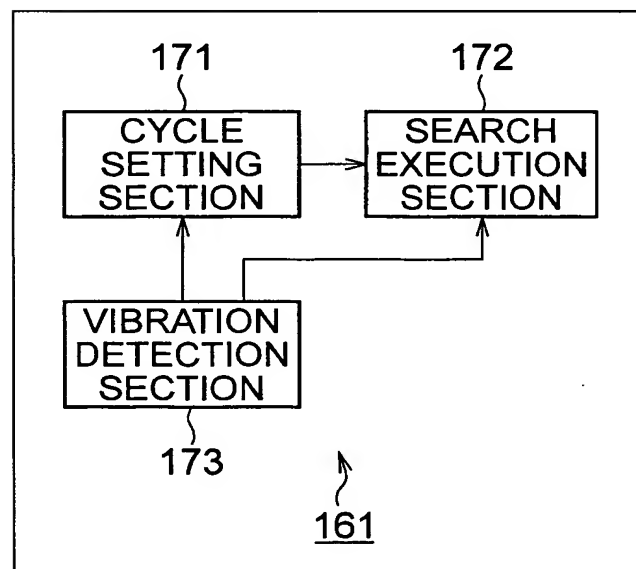


FIG.7



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FIG.8

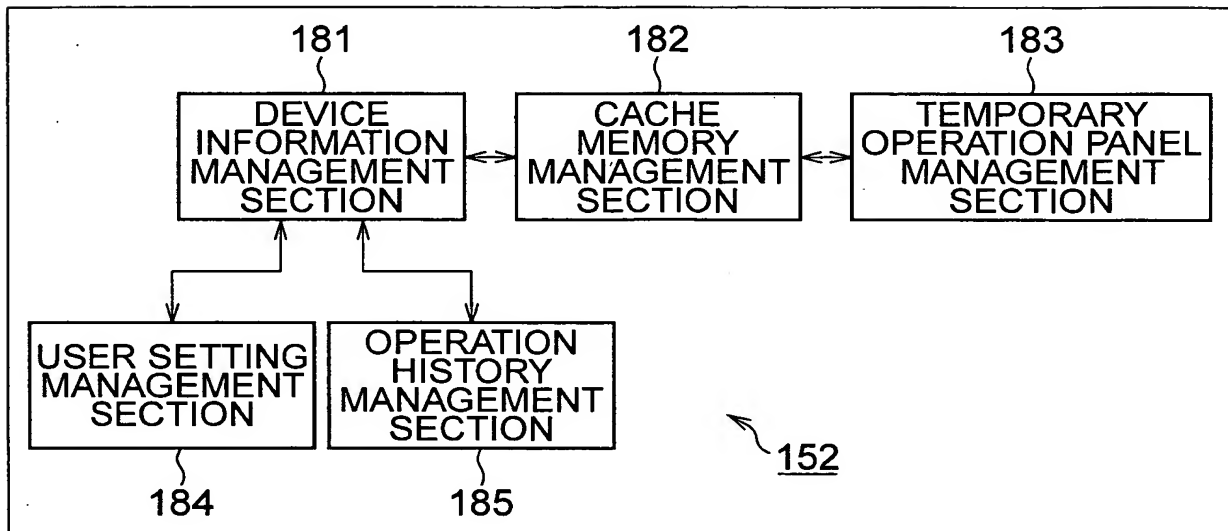


FIG.9

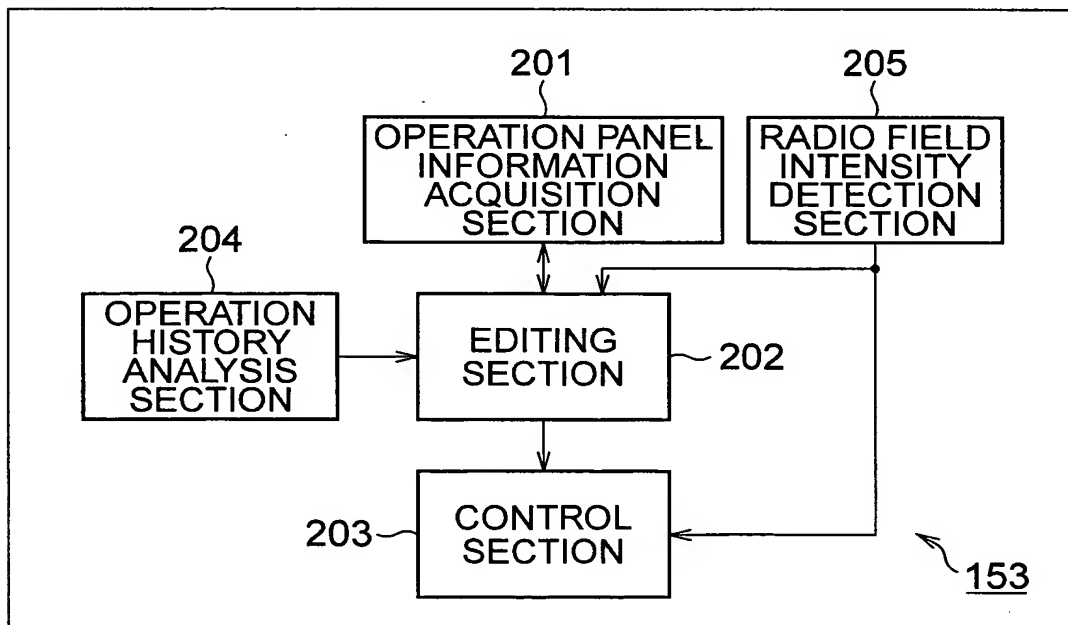
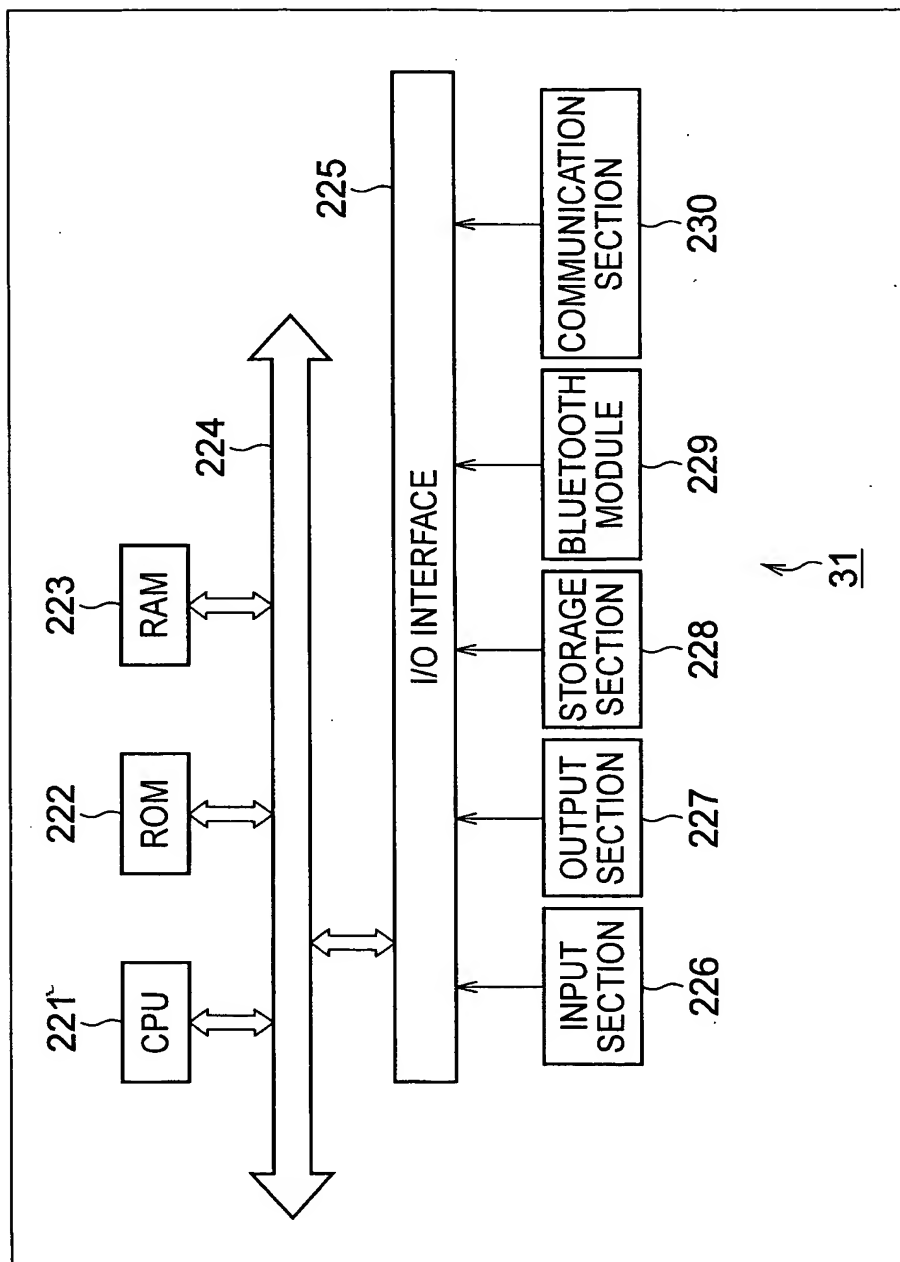


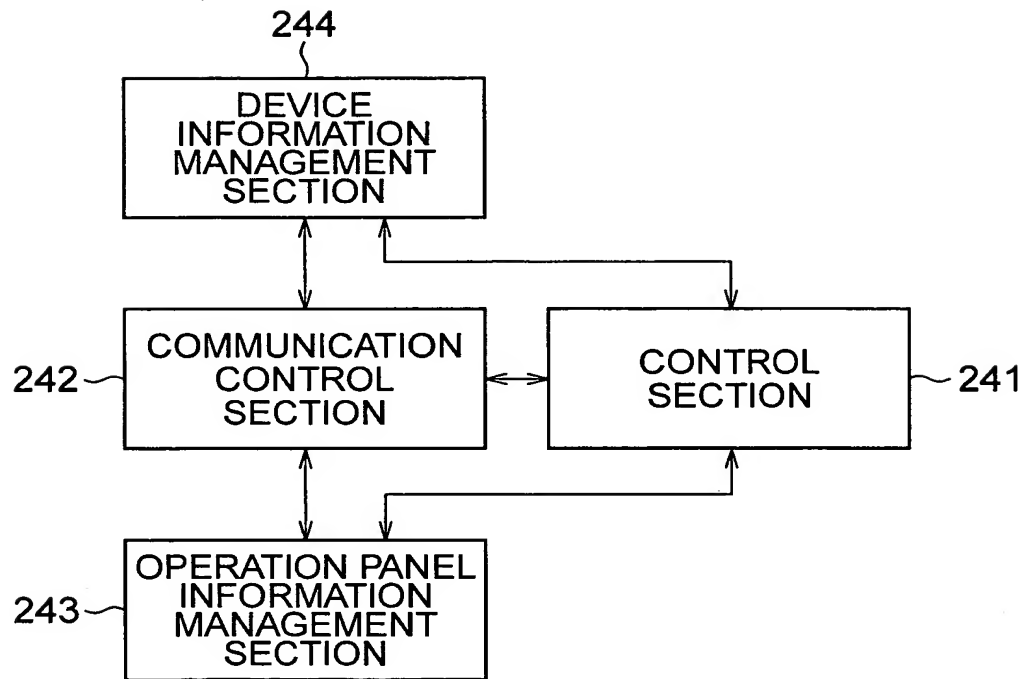
FIG.10





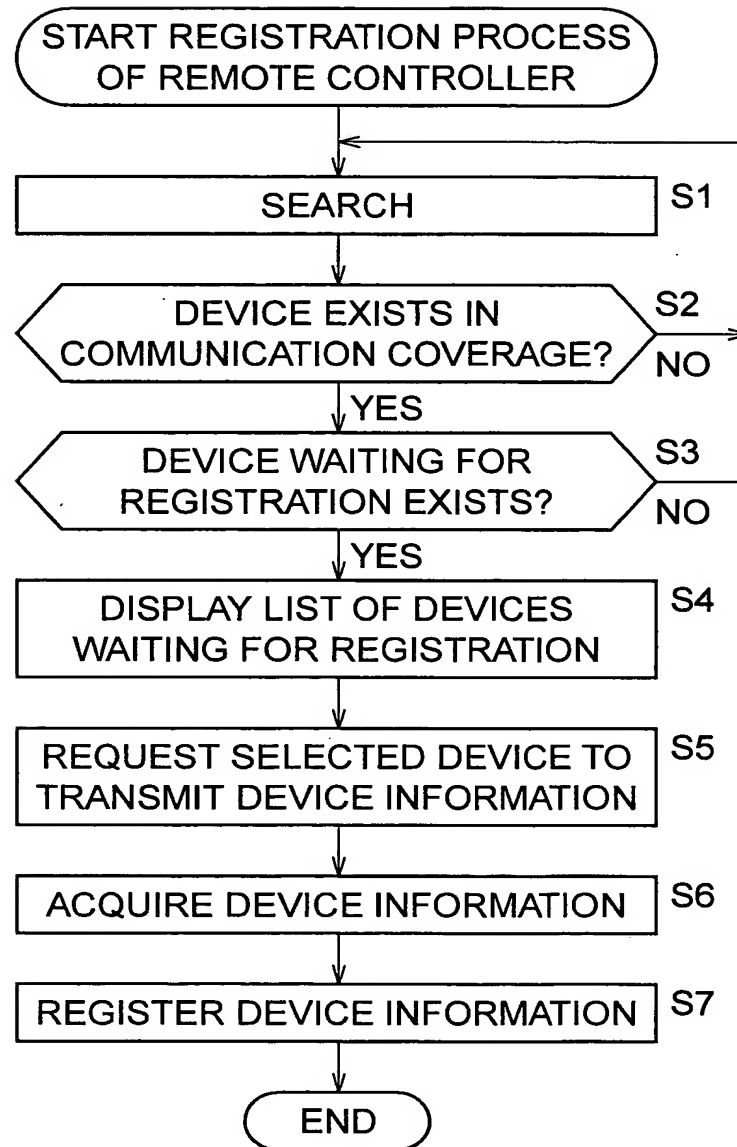
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FIG.11



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FIG.12



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FIG.13

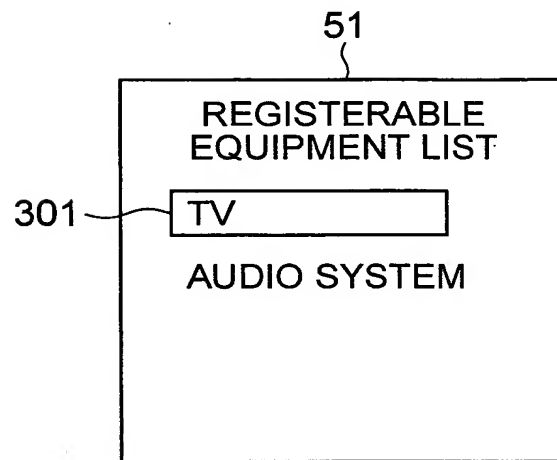


FIG.14

	NAME	CATEGORY	MANU-FACTURER CODE	DEVICE ID	BLUETOOTH ADDRESS
DEVICE 1	TELEVISION	TV	00x1	1234	08:00:46:21:94:A3

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FIG.15

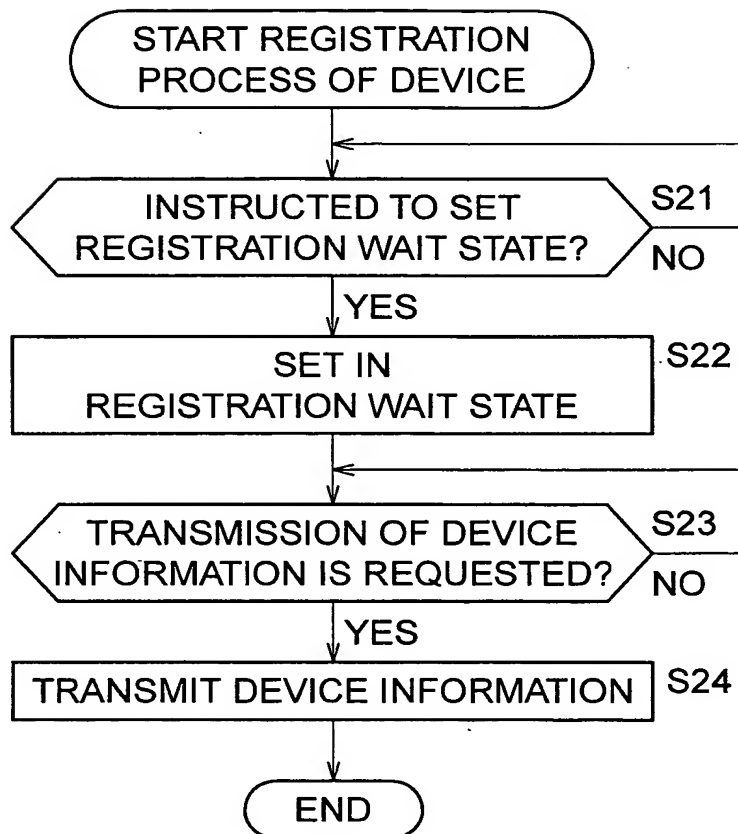
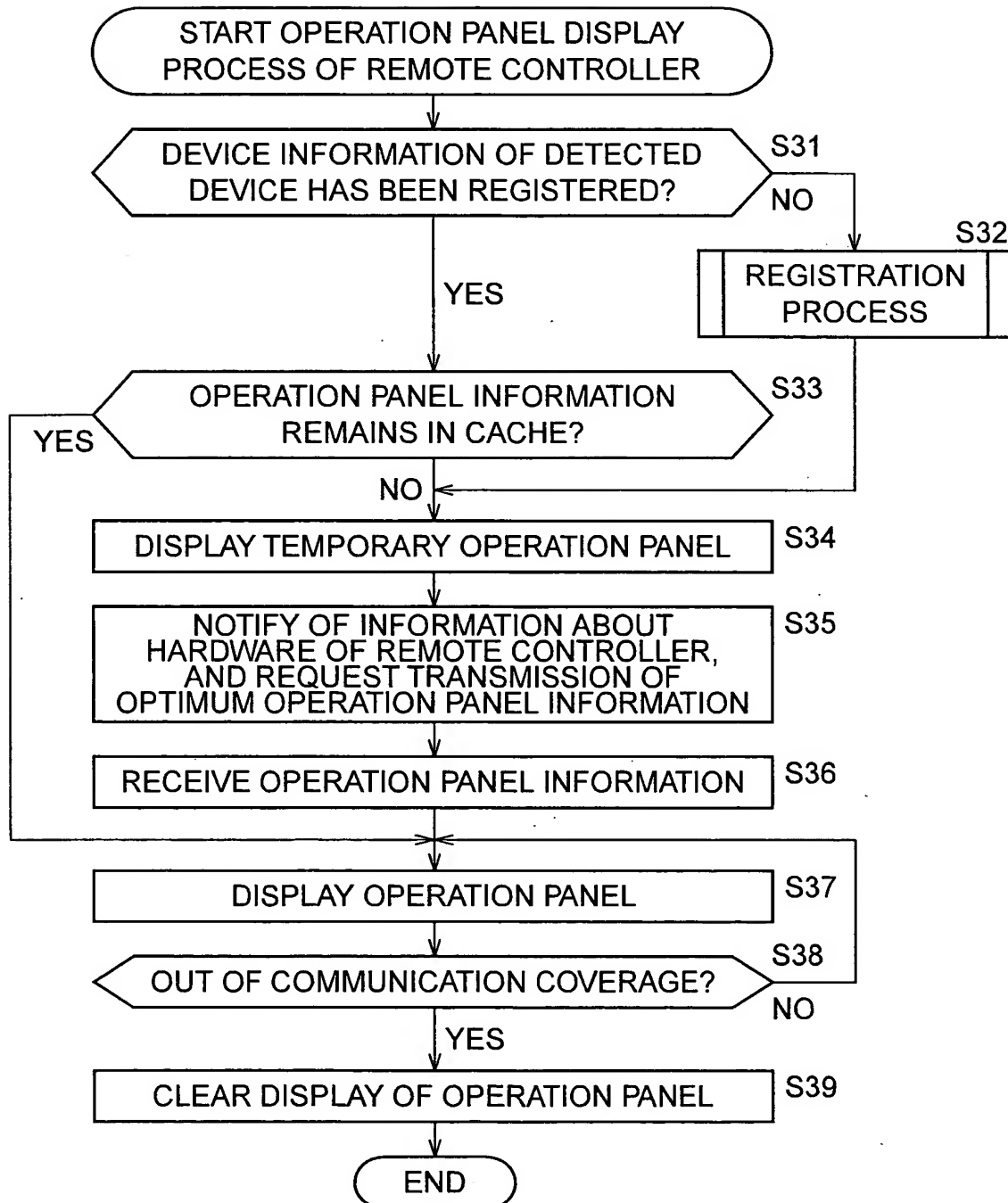
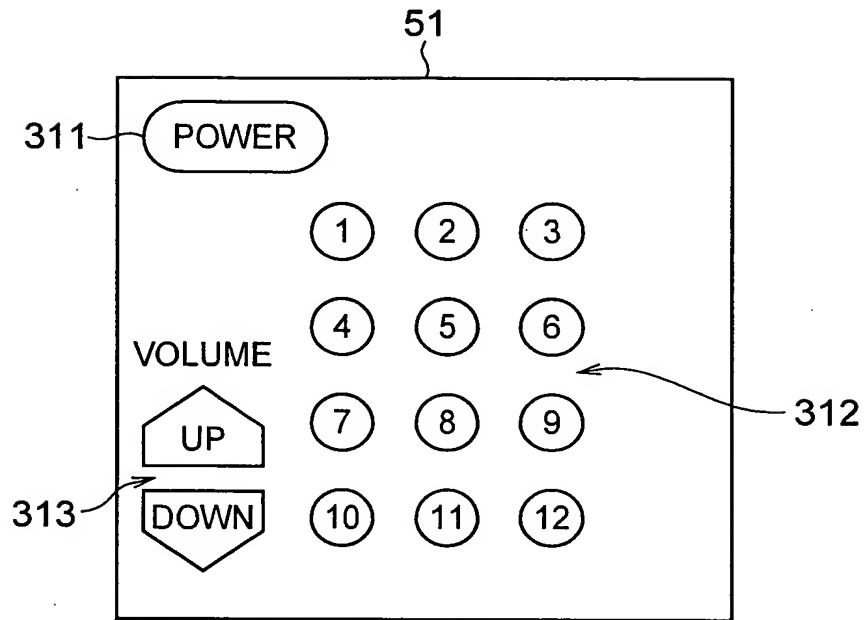


FIG.16



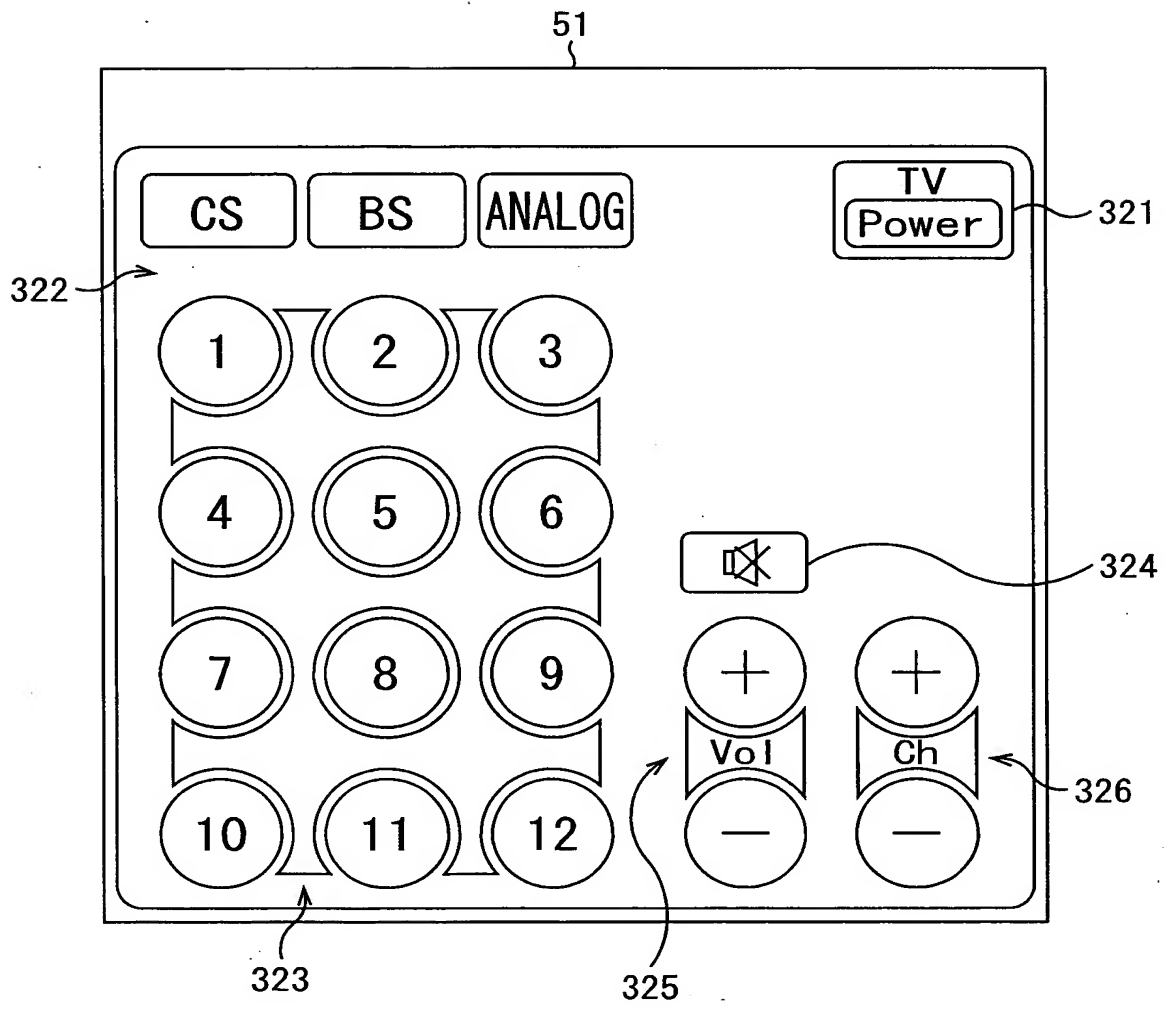
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FIG.17



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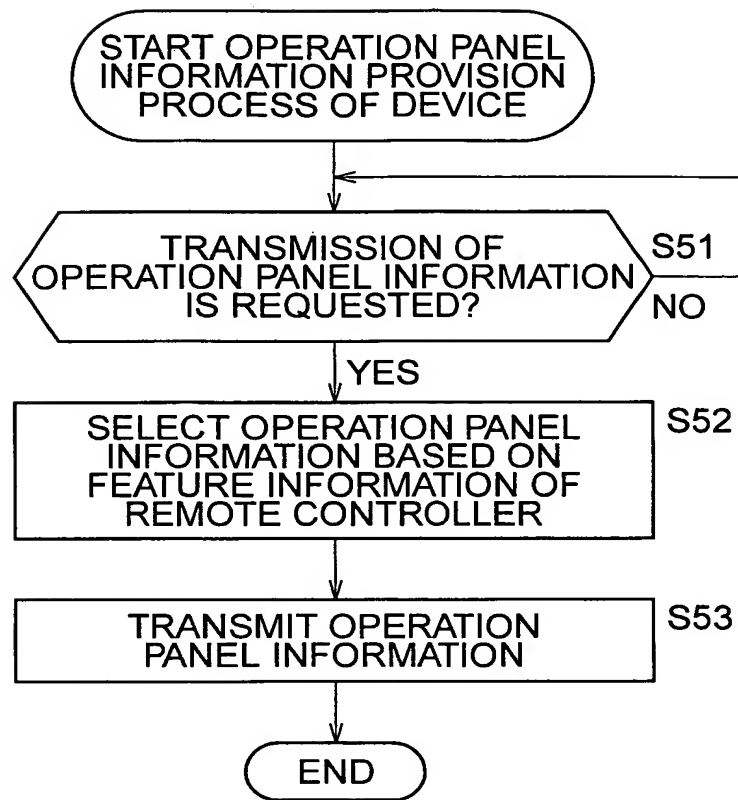
FIG.18





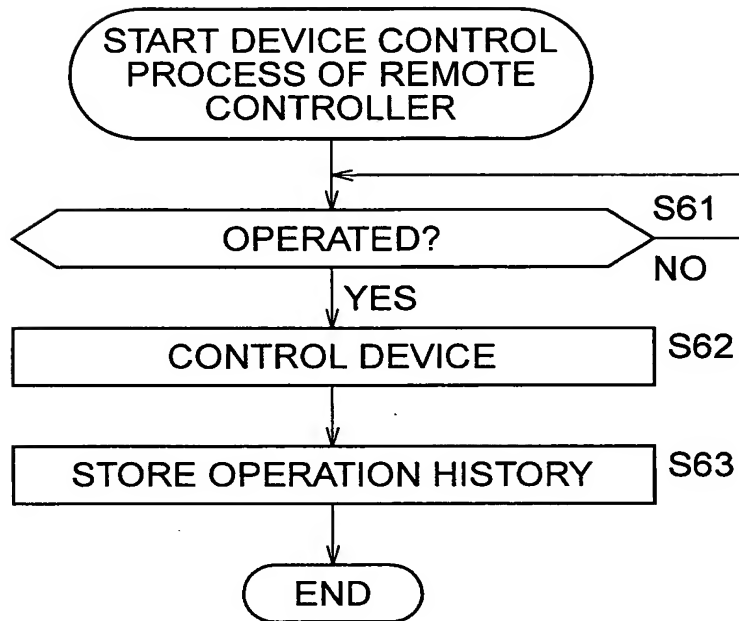
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FIG.19



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FIG.20



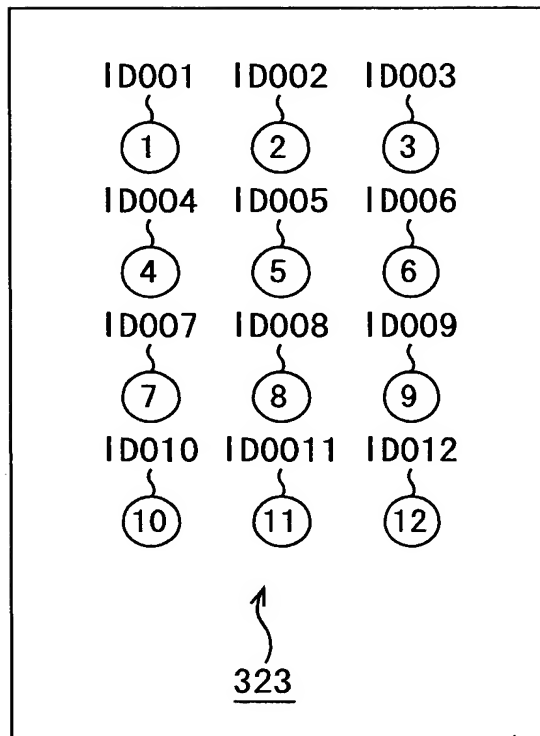
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FIG.21

OPERATED DEVICE	YEAR/ MONTH/DAY	TIME	BUTTON ID (CONTENTS OF OPERATION)
A	2002.11.25	16:00:15	A001
B	2002.11.25	16:00:08	B015
A	2002.11.25	15:30:00	A002
C	2002.11.25	15:29:30	C010
D	2002.11.25	15:29:25	D001
A	2002.11.25	15:29:20	A001
B	2002.11.25	15:15:45	B010
B	2002.11.25	15:15:30	B011
B	2002.11.25	15:15:15	B012
⋮	⋮	⋮	⋮

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FIG.22



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FIG.23

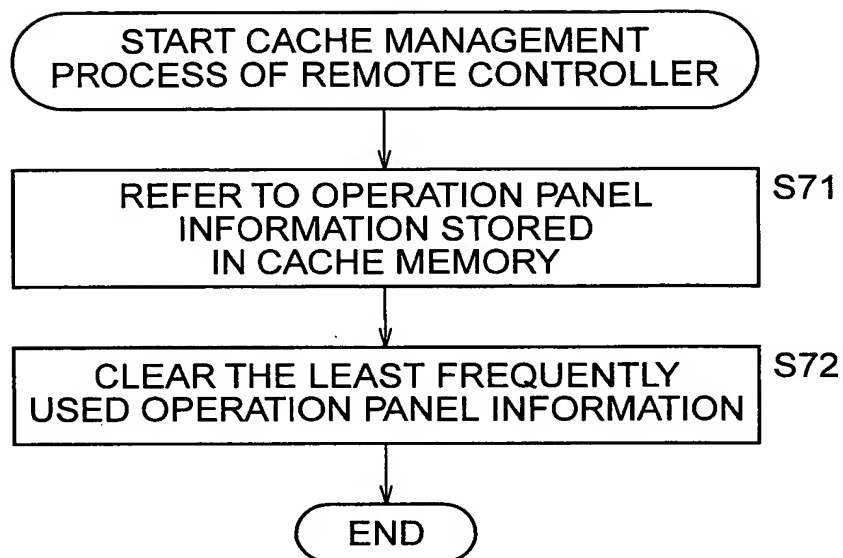
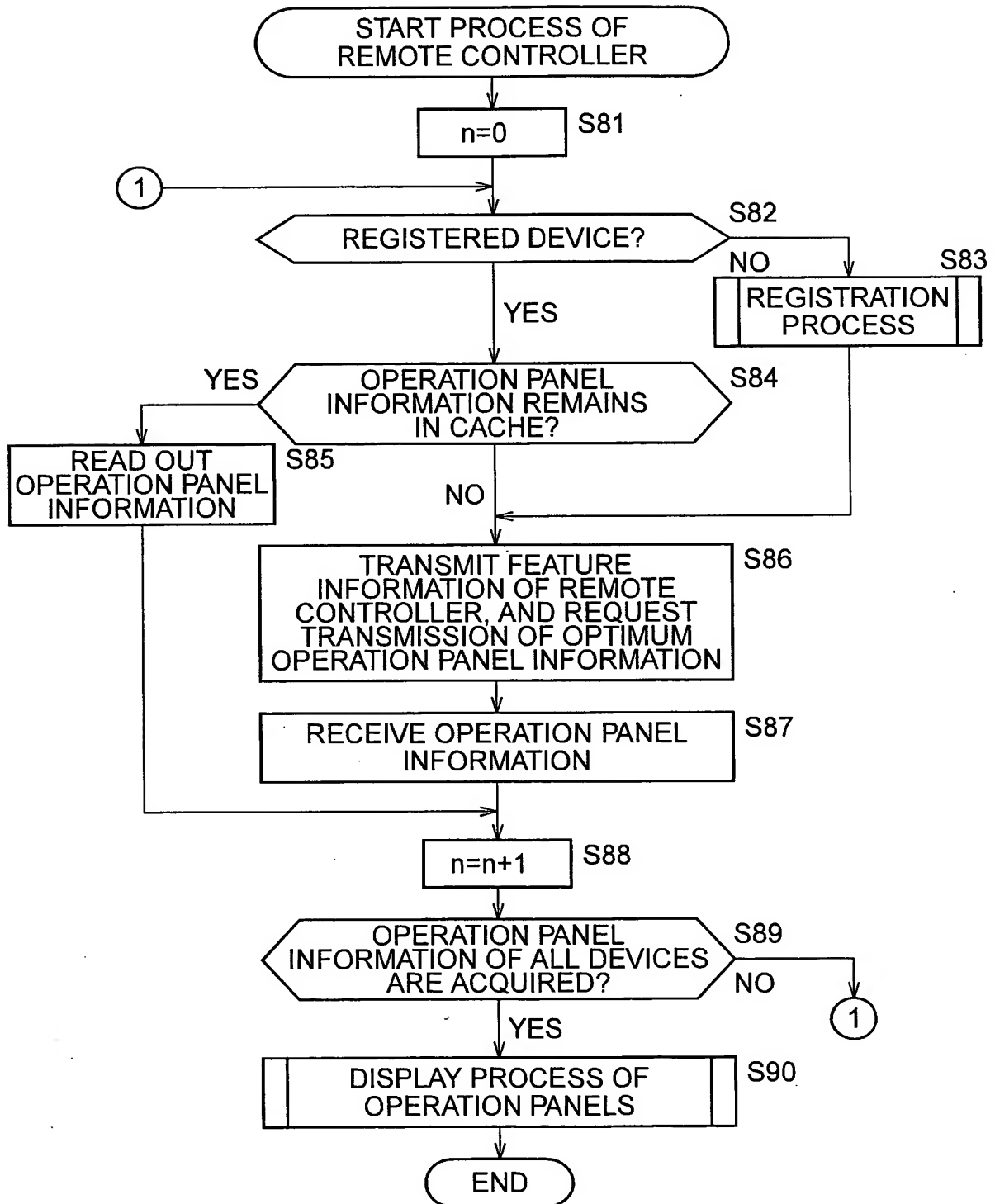


FIG.24

OPERATION PANEL	NUMBER OF USES
DEVICE A	10
DEVICE B	5
DEVICE C	1

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FIG.25



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FIG.26

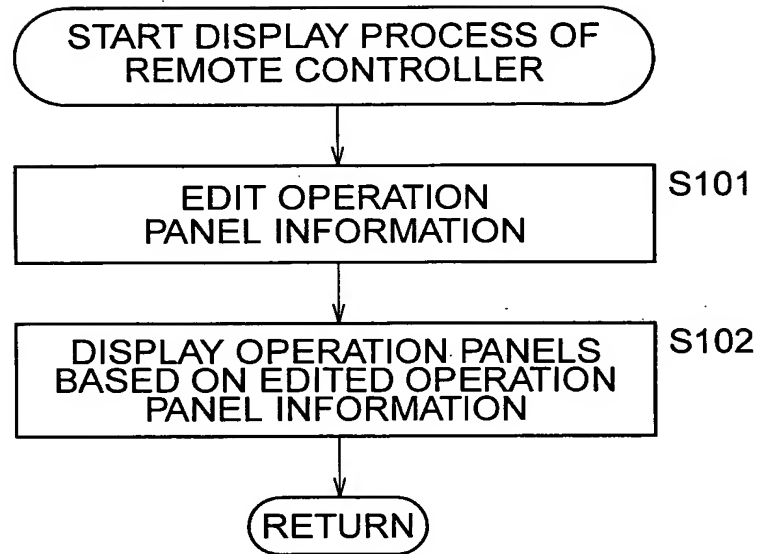
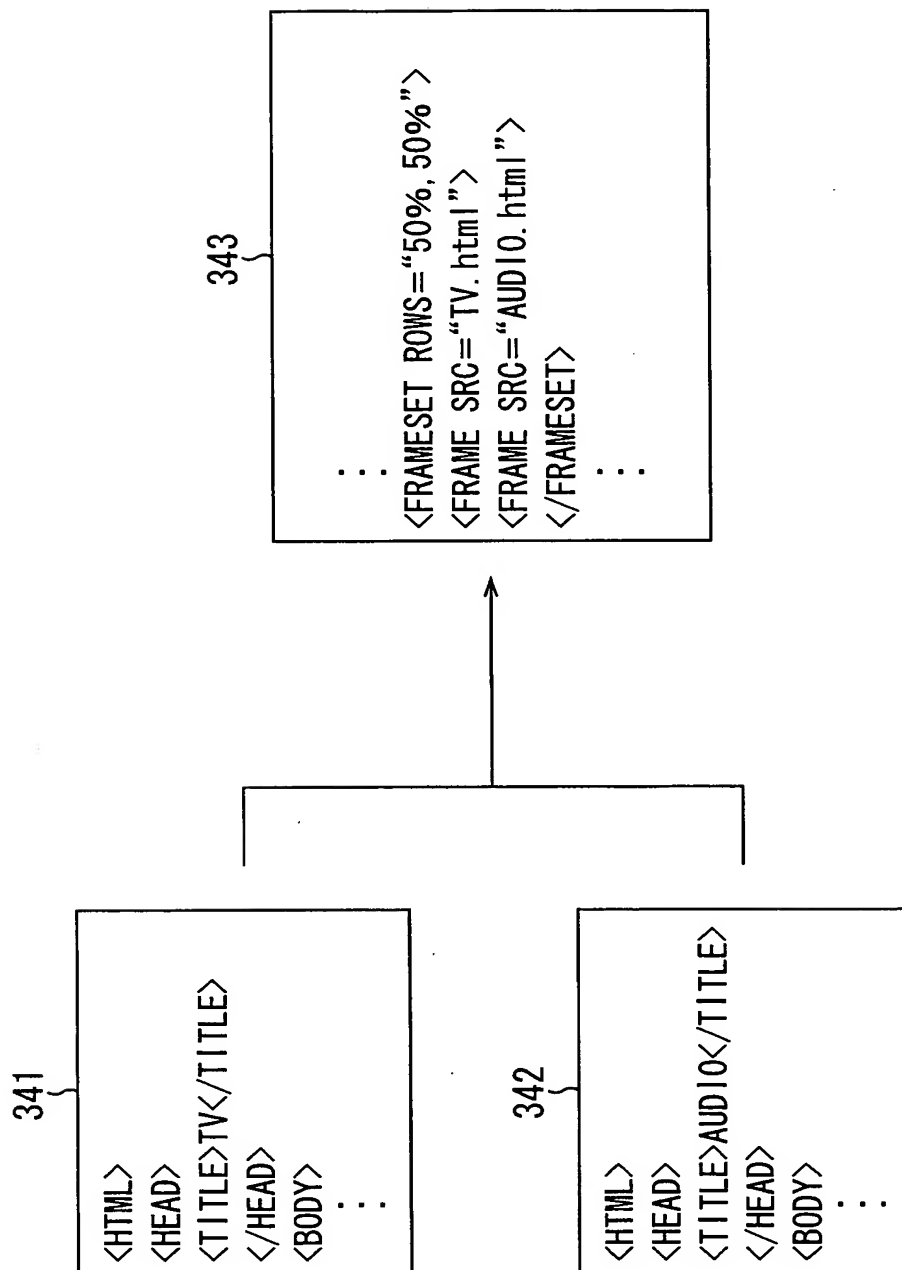


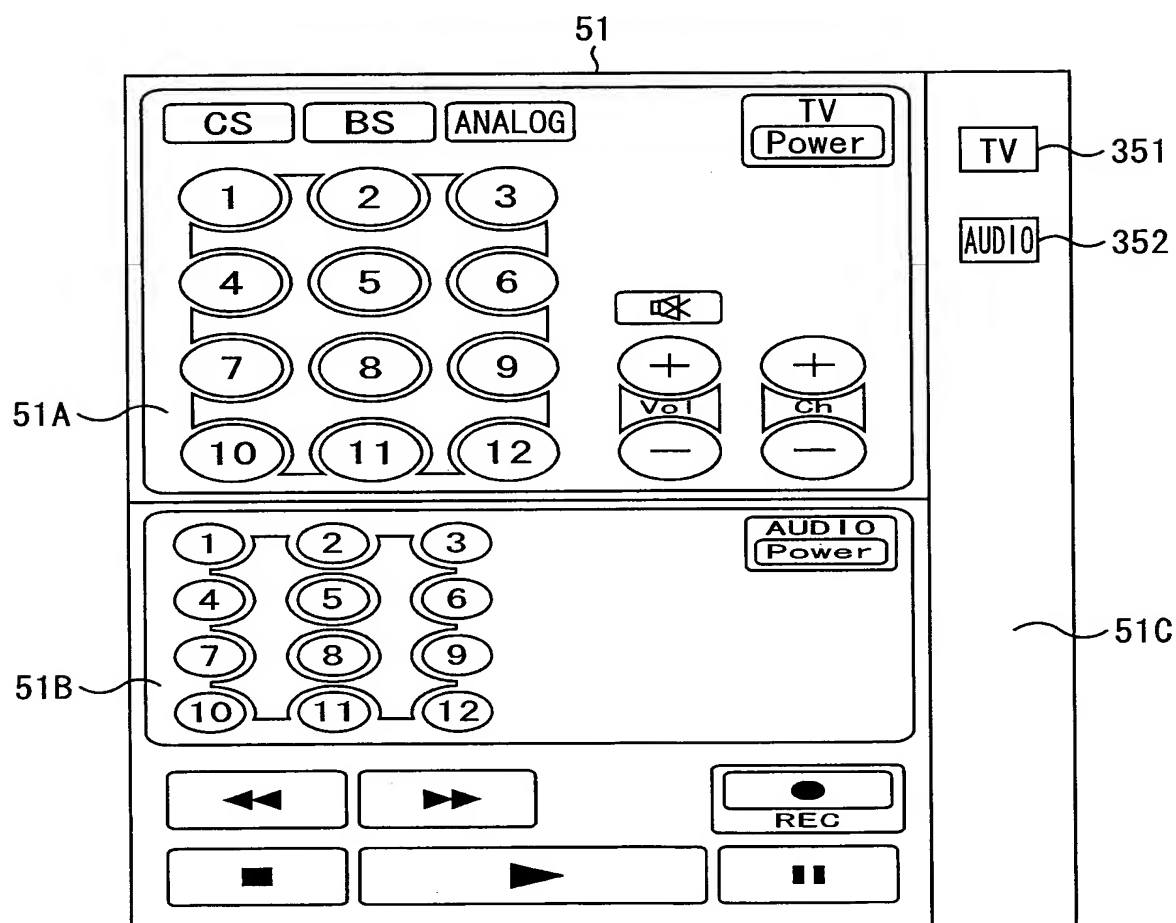
FIG. 27





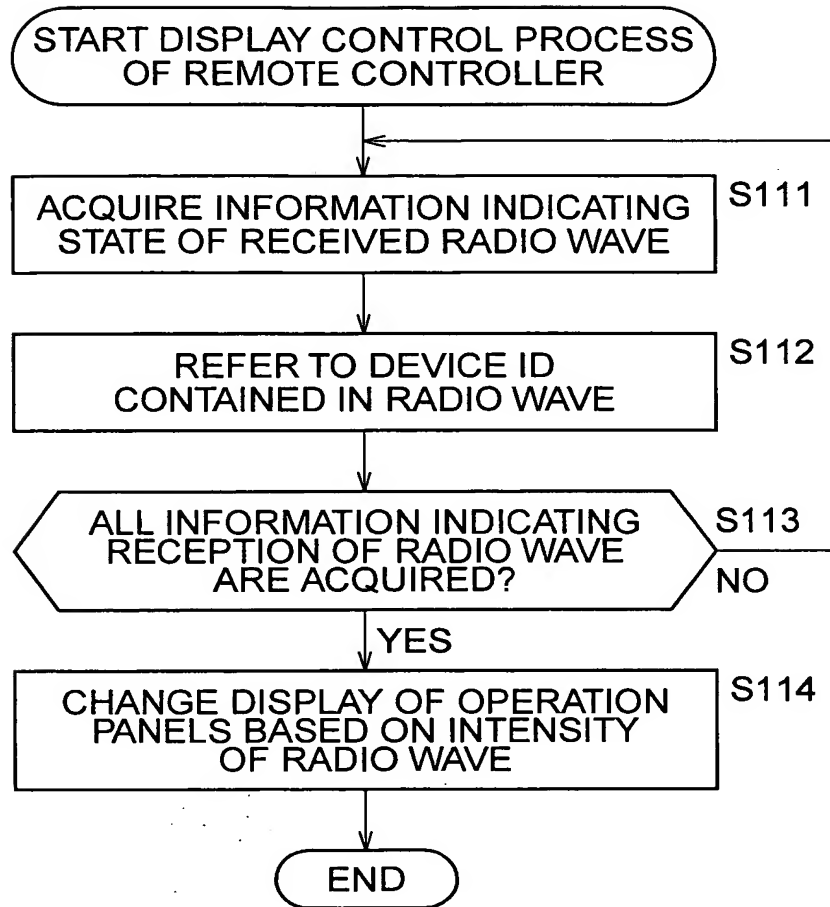
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FIG.28



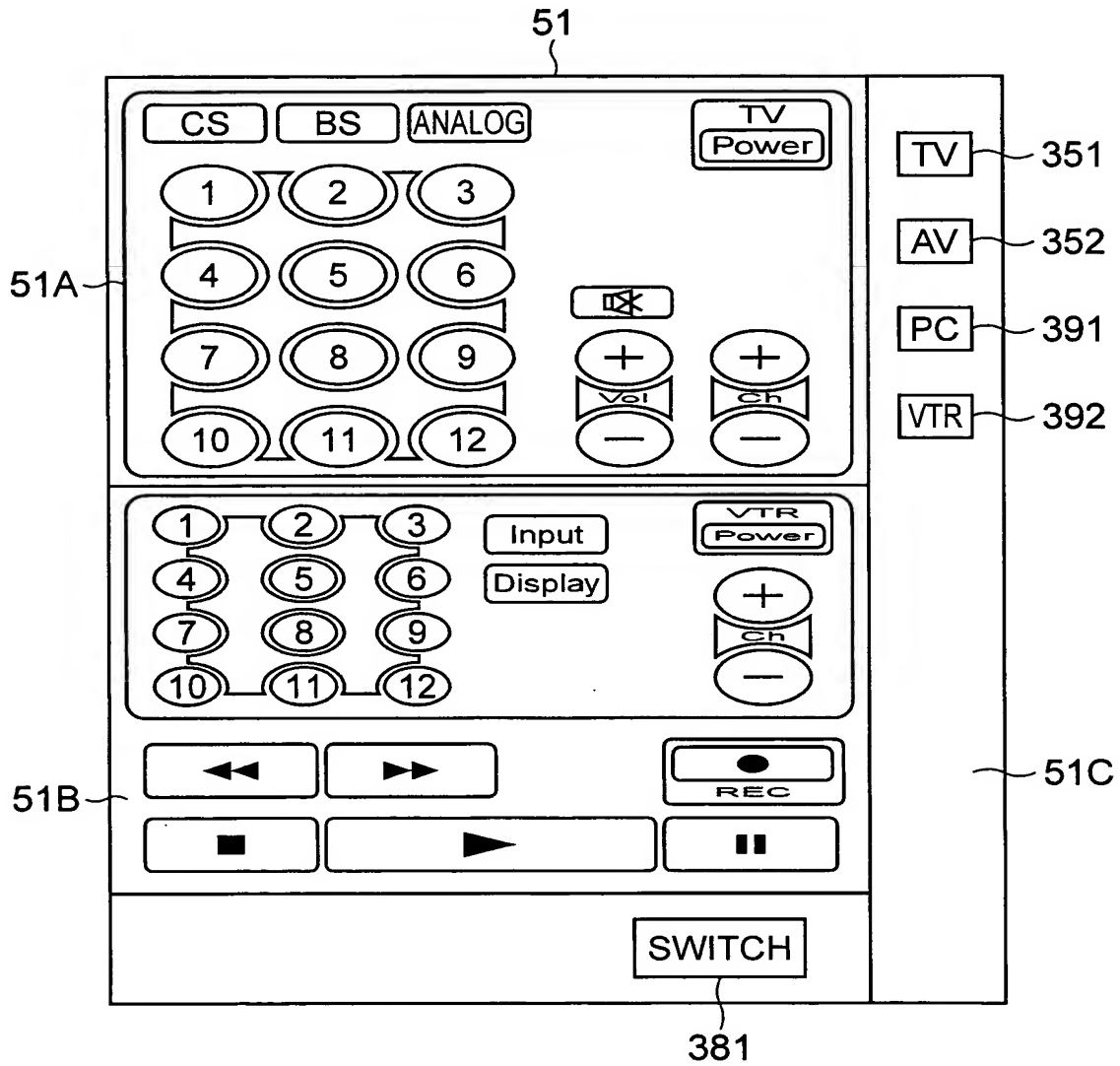
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FIG.29



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FIG.30



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FIG.31

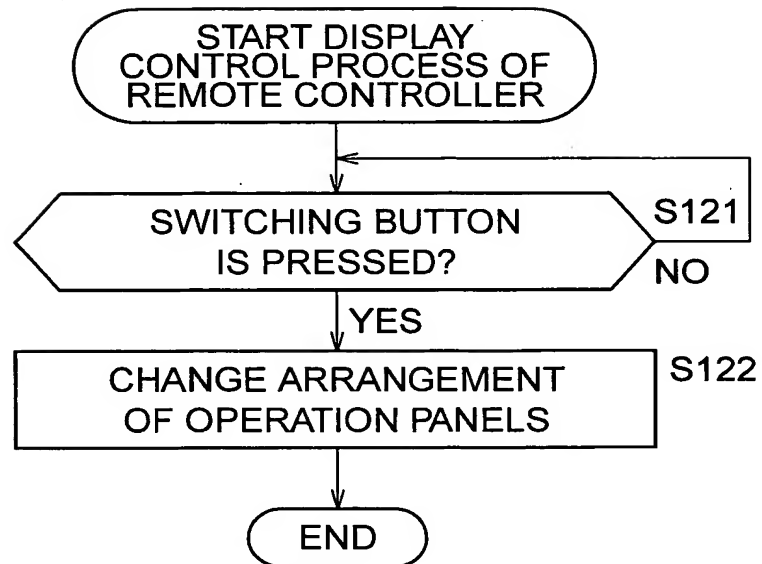
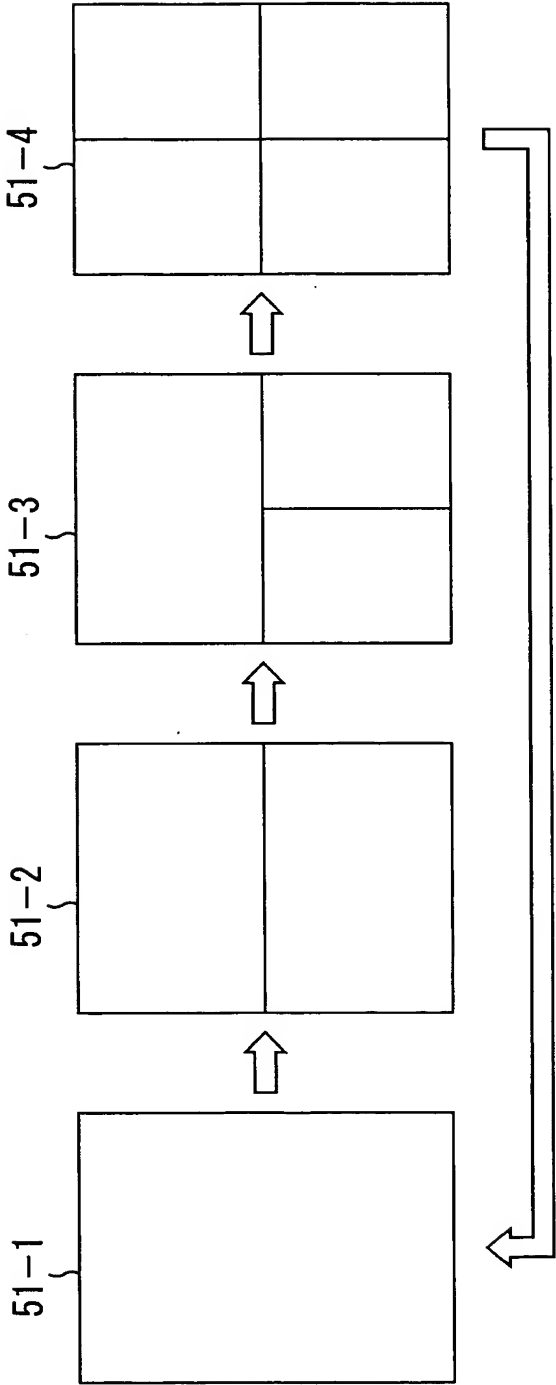
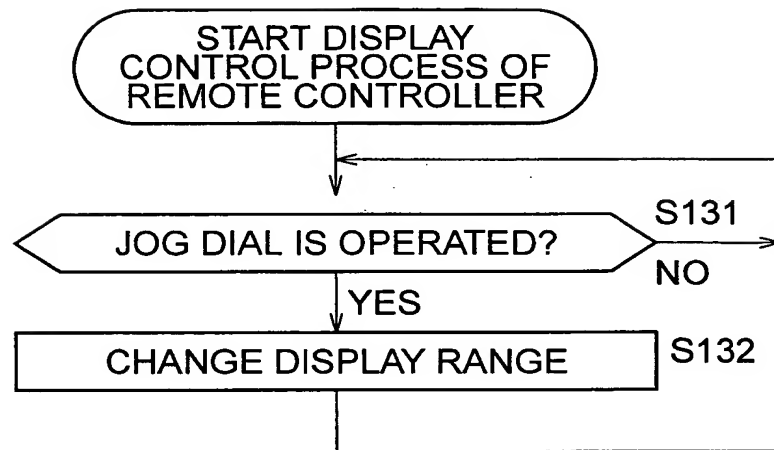


FIG.32



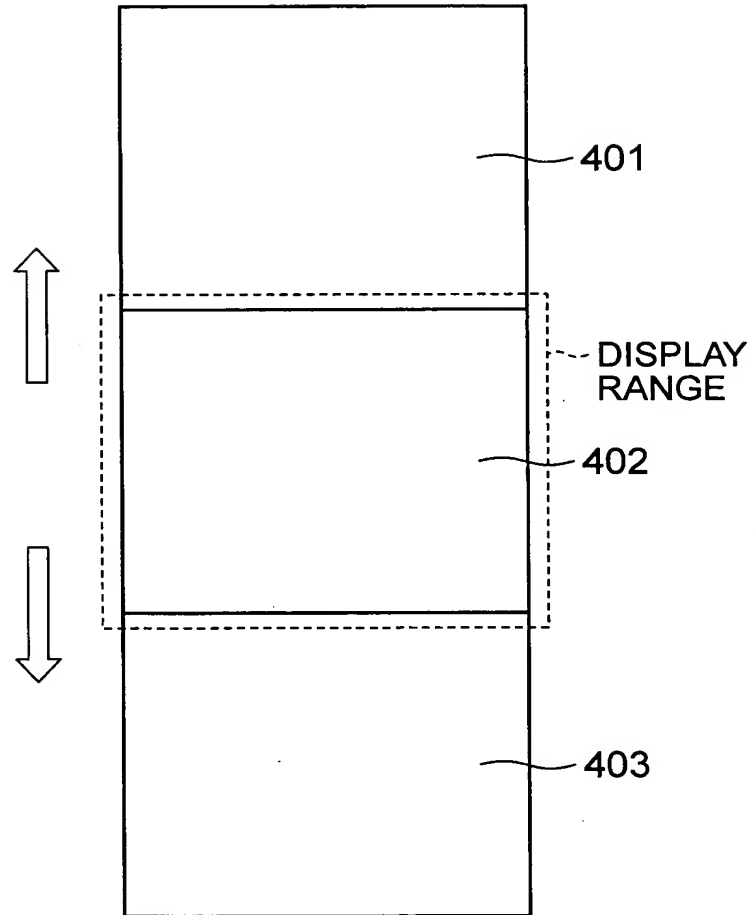
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FIG.33



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FIG.34



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FIG.35

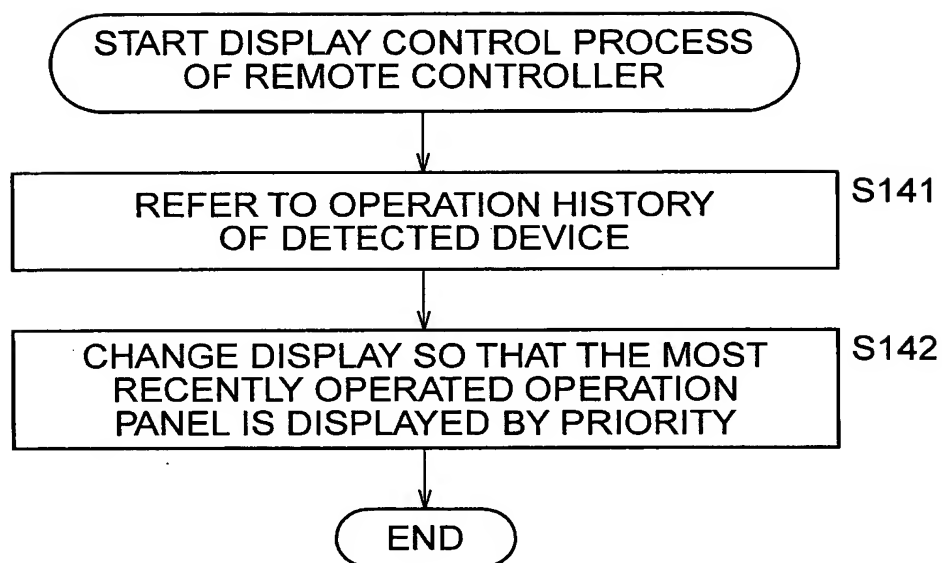
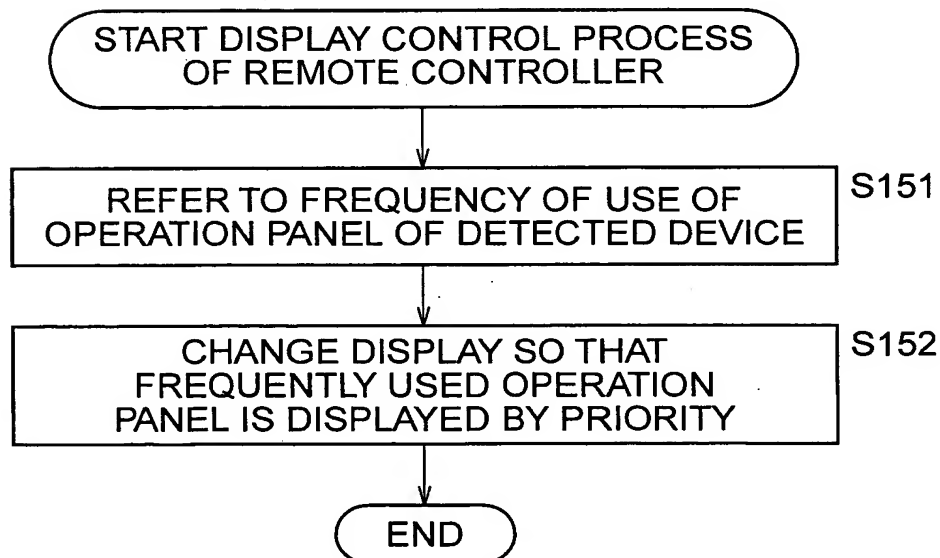


FIG.36





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FIG.37

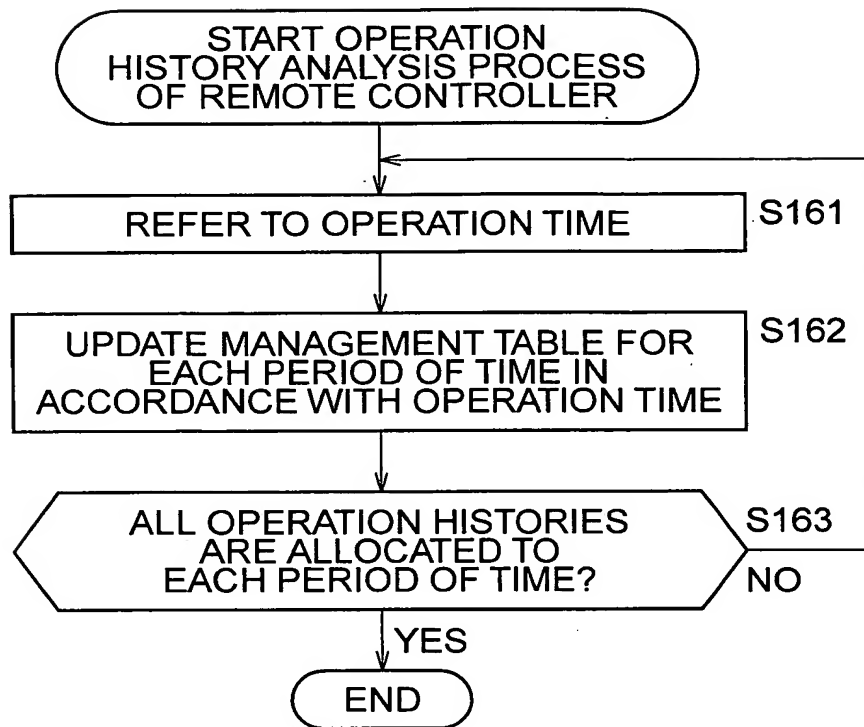
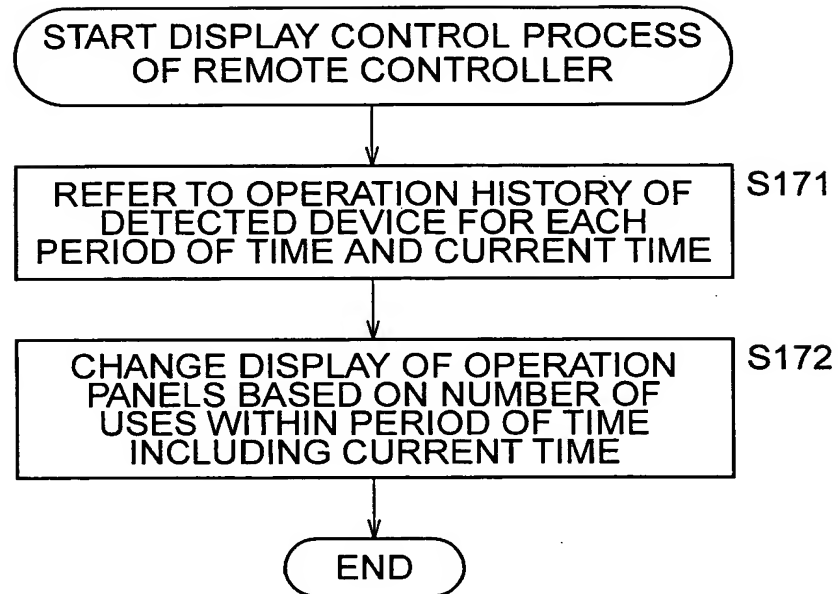


FIG.38

DEVICE PERIOD OF TIME	A	B	C	D
13:00~ 13:59	25	0	10	2
14:00~ 14:59	10	5	0	0
15:00~ 15:59	5	2	0	5
16:00~ 16:59	7	2	3	10
⋮	⋮	⋮	⋮	⋮

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FIG.39



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FIG.40

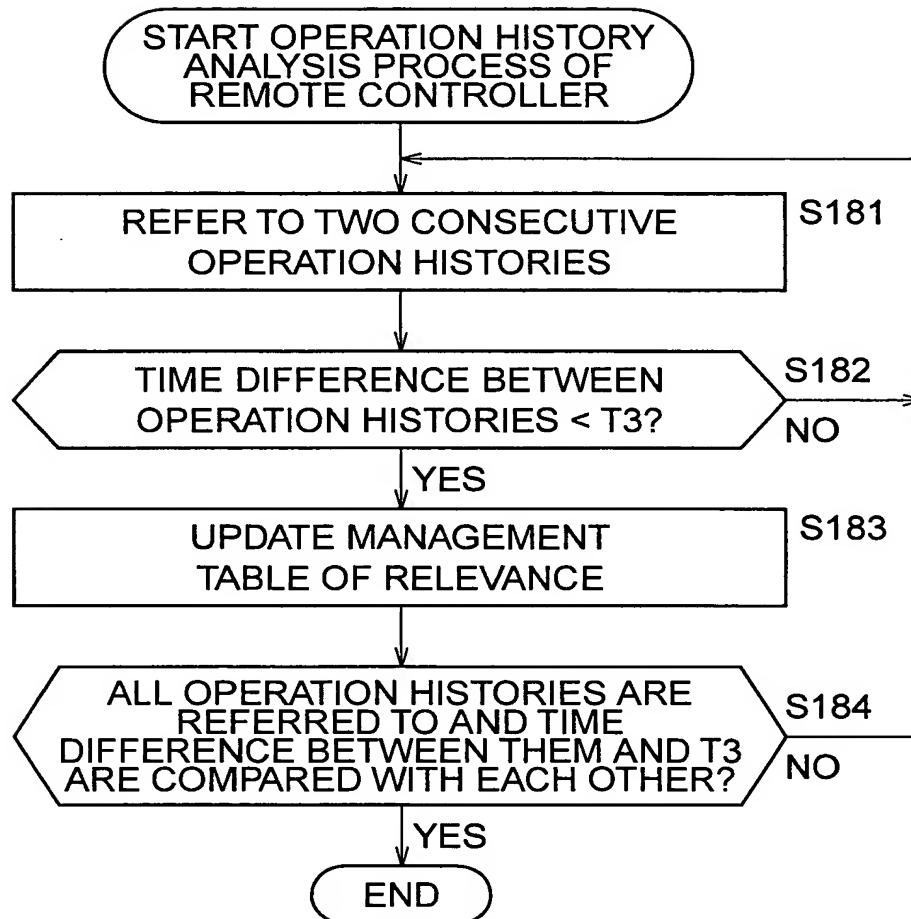
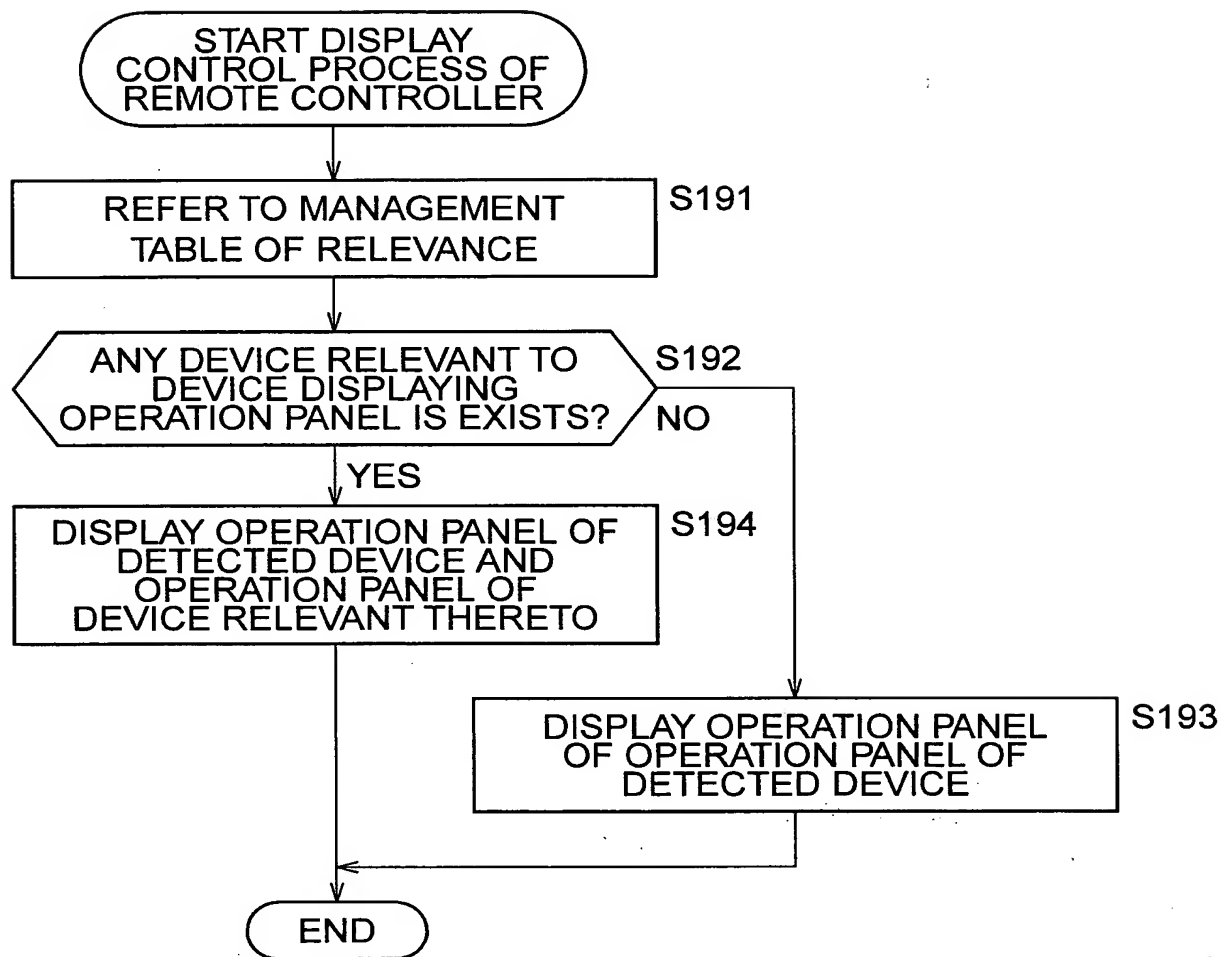


FIG.41

DEVICE	A	B	C	D
DEVICE	A	5	0	2
B	5		0	1
C	0	0		0
D	2	1	0	

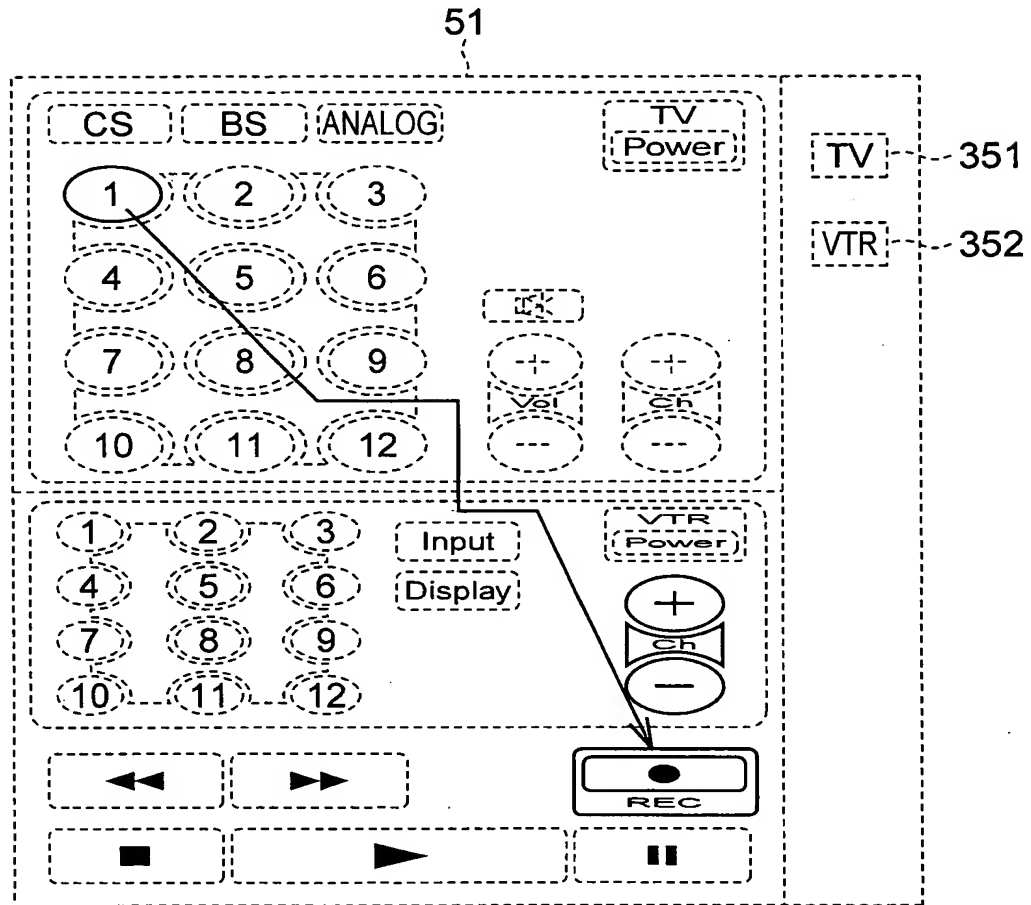
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FIG.42



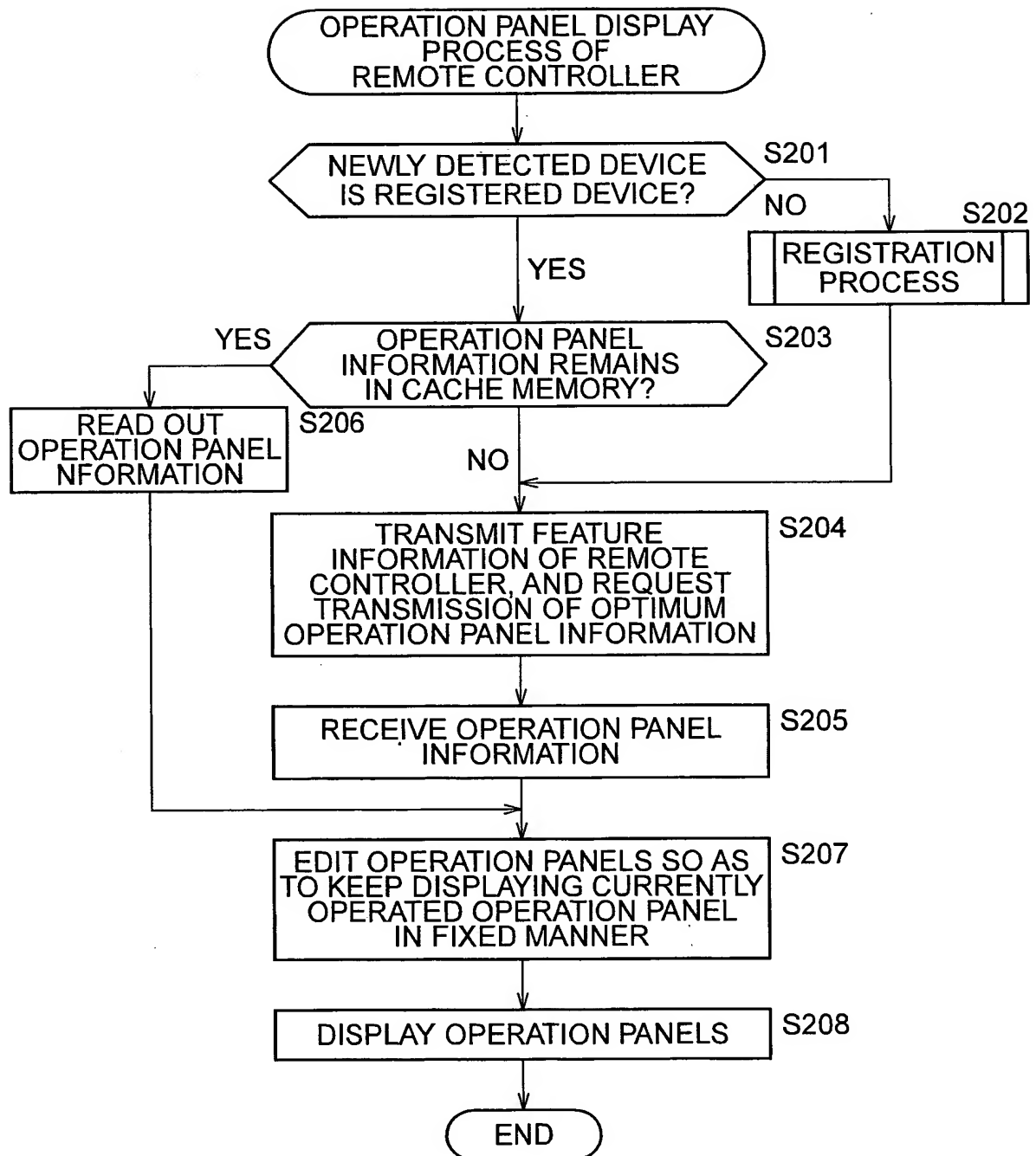
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FIG.43



BEST AVAILABLE COPY

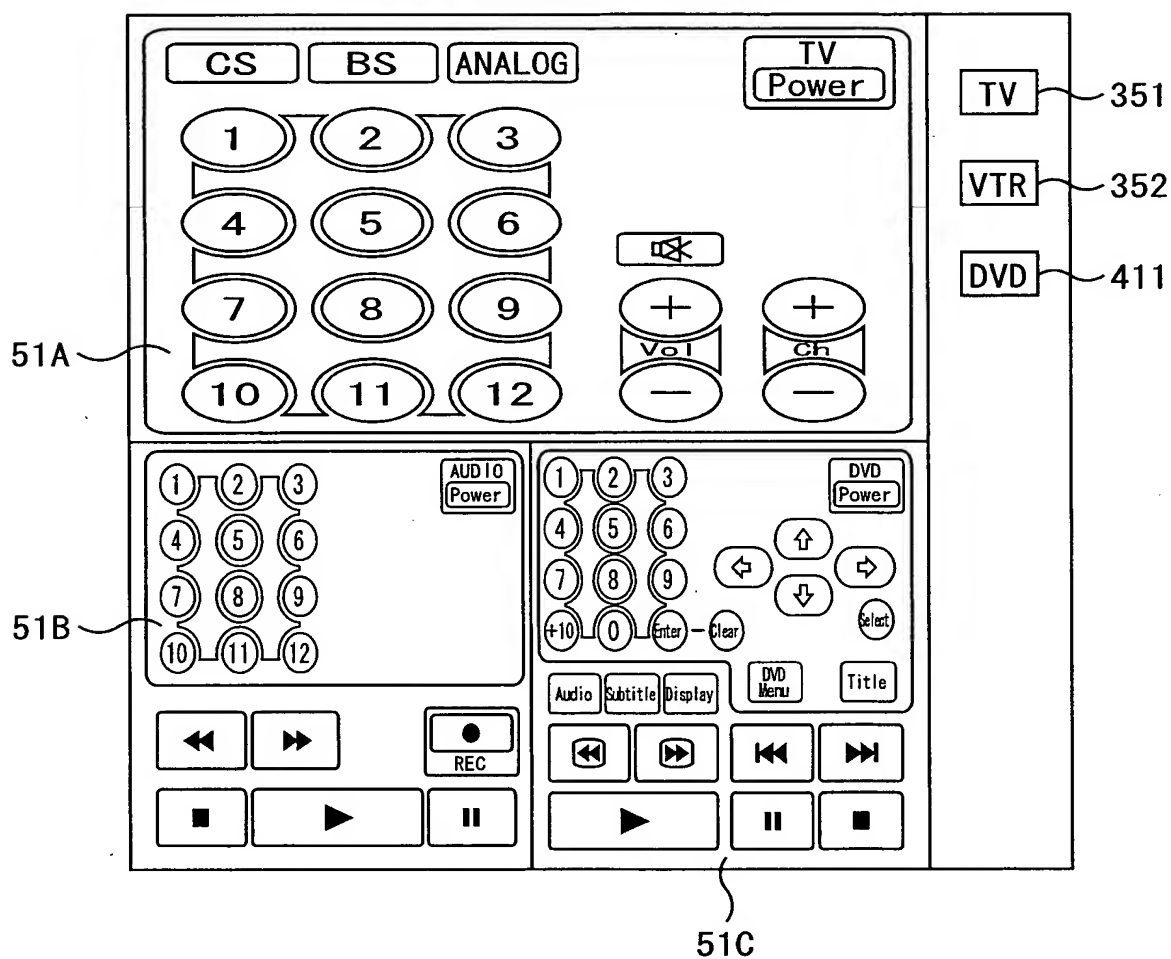
FIG.44





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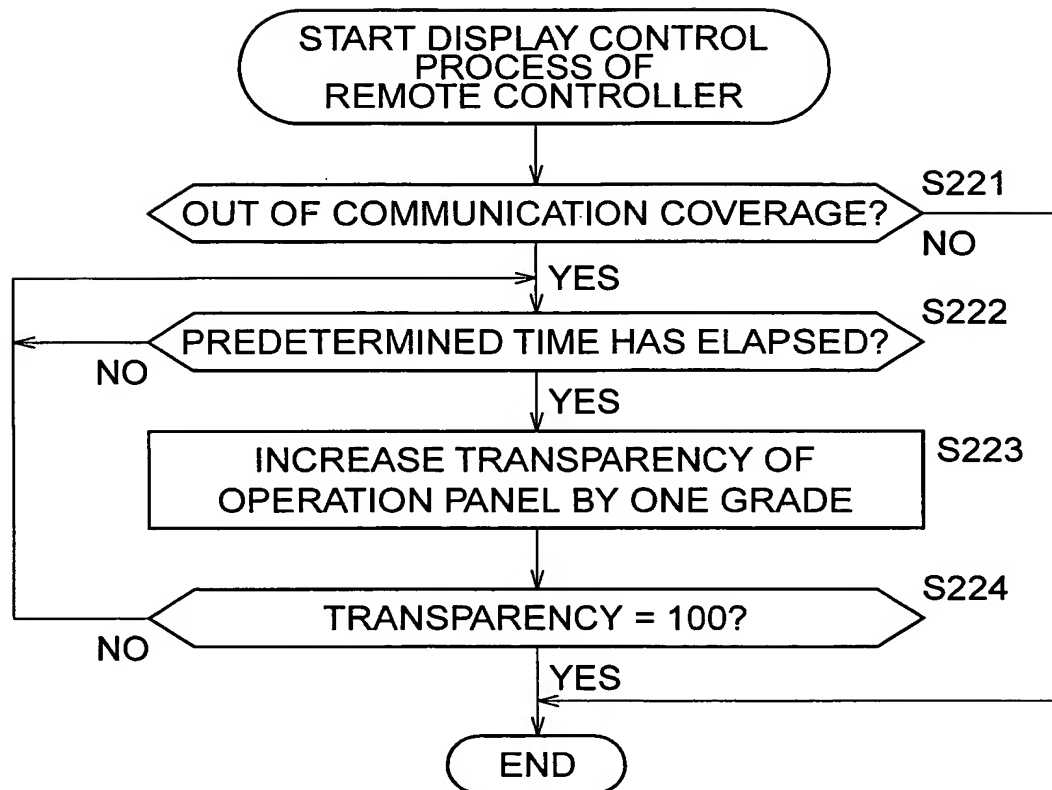
FIG.45



BEST AVAILABLE COPY

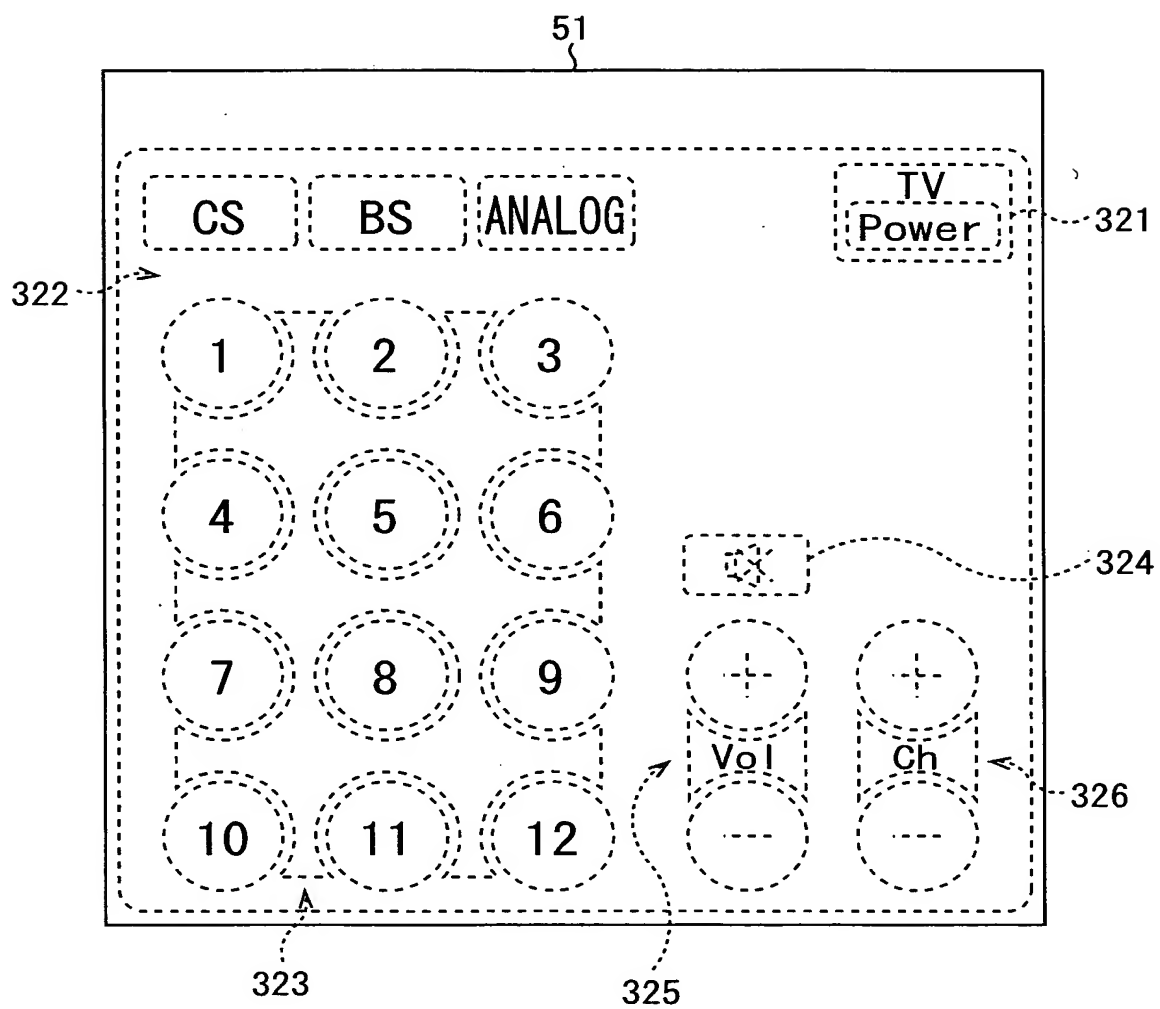
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FIG.46



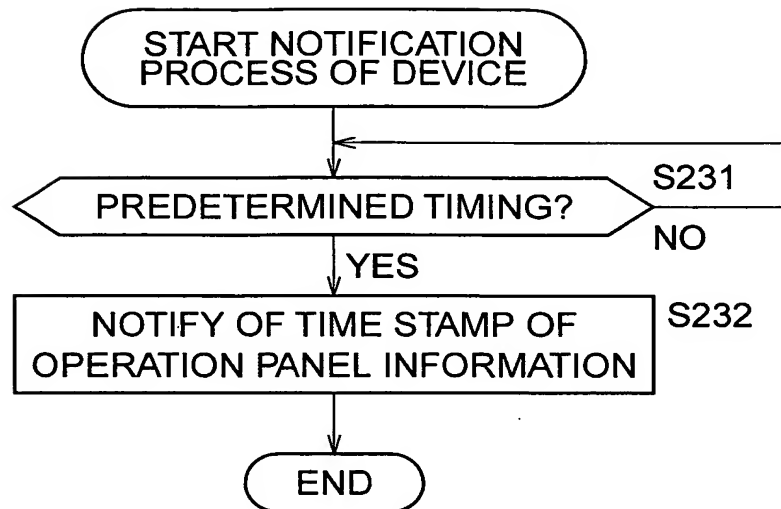
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FIG. 47



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FIG.48



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FIG.49

